

RECEIVED
CENTRAL FAX CENTER

AUG 04 2005

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by Facsimile on August 4, 2005 addressed to:
Commissioner for Patents, Alexandria, Virginia, at facsimile no. 571-273-8300


Beth Pearson-Naul**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****IN RE APPLICATION OF:**

Edwards et al.

Serial No: 10/765,611

Filed: January 27, 2004

Title: High-resolution High-speed NMR Well
Logging Device§
§
§
§
§
§
§
§

Docket No: 584-25428-USC

Art Unit: 2859

Examiner: Arana, Louis M.

Confirmation No. 1374

RESPONSE TO OFFICE ACTION OF MAY 9, 2005

This is in response to the office action of May 9, 2005. Please amend the application as indicated below. Amendments to the specifications start on page 2 of this document. Amendments to the claims start on page 3 of this document. Remarks start on page 16 of this document.

10/765,611

1

08/18/2005 RHAWKINH 00000006 020429 10765611
01 FC:1201 400.00 DA

Accordingly, applicant respectfully submits that claim 55 is patentable under 35 USC §§ 102-103 over *Brown* and the prior art of record.

New claim 56 includes the limitations of original claims 15 and the use of a field shifting magnet. The use of a field shifting magnet is not taught or suggested in *Brown*. Accordingly, applicant respectfully submits that claim 55 is patentable under 35 USC §§ 102-103 over *Brown* and the prior art of record.

The Commissioner is hereby authorized to charge any deficiency and credit any surplus to Deposit Account 02-0429 (584-25428USC)

Respectfully submitted

Date: August 4, 2005



Kaushik P. Sriram, Reg. No. 43,150
Madan Mossman & Sriram, PC
2603 Augusta, Suite 700
Houston, Texas 77057-5638
Tel: (713) 266-1130 x 121
Fax: (713) 266-8510
Attorneys for Applicants

10/765,611

19

PTO/SB/26 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TERMINAL DISCLAIMER TO OBVIATE A DOUBLE PATENTING
REJECTION OVER A PRIOR PATENT**

Docket Number (Optional)

584-25428-USC

In re Application of: Carl M. Edwards et al.

Application No.: 10/765,611

Filed: January 27, 2004

For: High-resolution High-speed NMR Well Logging Device

The owner, Baker Hughes Incorporated, of 100 percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application, which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. 154 and 173, as presently shortened by any terminal disclaimer, of prior Patent No. 6,720,765. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the prior patent are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 and 173 of the prior patent, as presently shortened by any terminal disclaimer, in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

Check either box 1 or 2 below, if appropriate.

1. ☐ For submissions on behalf of an organization (e.g., corporation, partnership, university, government agency, etc.), the undersigned is empowered to act on behalf of the organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2. ☒ The undersigned is an attorney or agent of record.

Signature

August 4, 2005

Date

Kaushik P. Sriram, Reg. No. 43,150

Typed or printed name

(713) 266-1130, ext. 121

Telephone Number

- ☐ Terminal disclaimer fee under 37 CFR 1.20(d) included.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

*Statement under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the assignee (owner).
Form PTO/SB/98 may be used for making this certification. See MPEP § 324.

This collection of information is required by 37 CFR 1.321. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.